## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

	MODIFIED PTO/SB/08a (09-08)
Application Number	10/559,615
Filing Date	December 2, 2005
First Named Inventor	Youichi NANBA
Art Unit	1795
Examiner Name	Tony Sheng Hsiang CHUO
Attorney Docket Number	Q76011

	U.S. PATENTS						
Examiner Initials* Cite No		Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	1	6194067	B1	2001-02-27	Takeshi et al.		
	2	5401598		1995-03-28	Miyabayashi et al.		
	3	5686182		1997-11-11	Marniar		
	4	4654242	A	1987-03-31	Schieber		
	5	4704327	Α	1987-11-03	Schieber		
	6	6087044	Α	2000-07-11	lwase et al.		
	7	7144476	B2	2006-12-05	Wilde et al.		
	8	5721433	Α	1995-02-24	Tokihiro Kosaka		
	9	5643670	Α	1997-07-01	Chung		

	U.S. PATENT APPLICATION PUBLICATIONS							
Examiner Initials*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	1	20060035149	A1	2006-02-16	Nanba et al.			
	2	20020061445	A1	2002-05-23	Kitagawa et al.			
	3	20030044603	A1	2003-03-06	Morita et al.			
	4	20070092428	A1	2007-04-26	Sotowa et al			
	5	20040247872	A1	2004-12-09	Sudo et al			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1	1 134 827	EP	A2	2001-09-19	Sony Corp		
	2	0 861 804	EP	A1	1998-09-02	Sharp K.K. and Osaka Gas Co Ltd		
	3	0 782 207	EP	A1	1997-07-02	Sharp K.K.		
	4	11-279785	JP	Α	1999-10-12	Osaka Gas Co Ltd		Abstract
	5	05-121066	JP	А	1993-05-18	Asahi Chemical Ind Co Ltd		Abstract
	6	05-174820	JP	Α	1993-07-13	Fuji Photo Film Co Ltd		Abstract
	7	10-162811	JP	Α	1998-06-19	Showa Denko K.K.		Abstract
	8	06-333559	JP	Α	1944-12-02	Nikkiso Co Ltd		Abstract
	9	2001-196064	JP	Α	2001-07-19	Samsung SDI Co Ltd		Abstract

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 90104.2 Enter office that issued the document, by the two-lettic code (WIPO Standard ST3), 3 For Japanese patent documents, the indication of the year of the region of the Emperor man preceded the sential number of the patent document. 4 Kind of document with the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 5 Applicant is to place a check mark here if English language translation is attached.

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

	MODIFIED PTO/SB/08a (09-08)
Application Number	10/559,615
Filing Date	December 2, 2005
First Named Inventor	Youichi NANBA
Art Unit	1795
Examiner Name	Tony Sheng Hsiang CHUO
Attorney Docket Number	Q76011

			FC	OREIGN	PATENT D	OCUMENTS		
Examiner Initials*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
	10	3139790	JP	B2	2000-12-15	Mitsubishi Petrochem Co Ltd		Abstract of JP- 05-094838 corresponding to JP-3139790- B2
	11	10-294016	JP	Α	1998-11-04	Showa Denko K.K.		Abstract
	12	11-54123	JP	А	1999-02-26	Matsushita Electric Ind Co Ltd		Abstract
	13	2003-173778	JP	А	2003-06-20	Kawasaki Steel Corp.		Abstract
	14	2002-87807	JP	Α	2002-03-27	Hitachi Maxell Ltd		Abstract
	15	11-343108	JP	Α	1999-12-14	Osaka Gas Co Ltd and Sharp Corp		Abstract
	16	2004-79344	JP	Α	2004-03-11	Tokai Carbon Co Ltd		Abstract
	17	2004-210634	JP	Α	2004-07/29	JFE Chemical Corp.		Abstract
	18	11-154513	JP	А	1999-06-08	Matsushita Electric Ind Co Ltd		Abstract
	19	2004-220926	JP	Α	2004-08-05	Matsushita Electric Ind Co Ltd		Abstract
	20	0 520 667	EP	A1	1992-12-30	Sharp Kabushiki Kaisha		
	21	11-310405	JP	Α	1999-11-09	Osaka Gas Co Ltd & Sharp Corp		Abstract

		NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	T⁵
	1	YIN et al., "The effect of Boron Doping on Lithium Intercalation Performance of Boron-Doped Carbon Materials: Material of Chemistry and Physics: 80. 94-101; 2003	

	EXAMINER SIGNATURE
Examiner	Date
Signature	Considered

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. 2 Enter office that issued the document, by the two-letter code (WIPO Standard ST.3), 3 For Japanese patent documents, the indication of the year of the regin of the Emperor must precede the serial number of the patent document. 4 Kind of document by the appropriate symbols as indicated on the document under VIPIOP Standard ST.16 if possible. 5 Applicant is to place a check mark here if English language stransition is attached.